



**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
PTO FORM 1449**

|  |   |                          |
|--|---|--------------------------|
|  | Atty. Docket No.<br>11993/1             | Serial No.<br>09/782,072 |
|  | Applicant<br>LIOU et al.                |                          |
|  | Filing Date<br><b>February 12, 2001</b> | Group Art Unit<br>1762   |

**U. S. PATENT DOCUMENTS**

| EXAMINER'S INITIALS | PATENT NUMBER | PATENT DATE | NAME | CLASS | SUBCLASS | FILING DATE* |
|---------------------|---------------|-------------|------|-------|----------|--------------|
|                     |               |             |      |       |          |              |
|                     |               |             |      |       |          |              |
|                     |               |             |      |       |          |              |

**FOREIGN PATENT DOCUMENTS**

| EXAMINER'S INITIALS | DOCUMENT NUMBER | DATE             | COUNTRY | CLASS | SUB-CLASS | TRANSLATION |    |
|---------------------|-----------------|------------------|---------|-------|-----------|-------------|----|
|                     |                 |                  |         |       |           | YES         | NO |
| SPH/BTC             | 4-354880        | December 9, 1992 | JP      |       |           | X*          |    |
|                     |                 |                  |         |       |           |             |    |
|                     |                 |                  |         |       |           |             |    |

\* - An English language abstract is provided.

**OTHER DOCUMENTS**

| EXAMINER'S INITIALS |  | AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC. | TC 1700 |
|---------------------|--|--|---------|
|                     |  |  |         |
|                     |  |  |         |

| EXAMINER  | DATE CONSIDERED |
|-----------|-----------------|
| R.H.Cleal | 4/17/03         |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.